



Attorney Docket No.: 2002082-0002

Q - 1614
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stoll, Andrew

Examiner: Spivack, Phyllis

Serial No.: 10/083,913

Art Unit: 1614

Filing Date: February 27, 2002

Title: OMEGA-3 FATTY ACIDS IN THE TREATMENT OF DEPRESSION

COMMISSIONER FOR PATENTS
P. O. BOX 1450
ALEXANDRIA, VA 22313-1450

Sir:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on November 13, 2003.

Susan M. Dinsmore
Susan M. Dinsmore

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE
UNDER 37 CFR §§1.56, 1.97 AND 1.98

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants respectfully request consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

(Select A, B or C below)

A. This Information Disclosure Statement has been filed:

(check 1, 2 and/or 3 below)

1. within three months of the filing date of the above identified U.S. Patent application;
2. within three months of the filing date of the entry of the National Stage, as set forth in 37 C.F.R. §1.491, in an International application; and/or

3. before the mailing date of the first Office Action on the merits in the above-identified application.
4. before the mailing date of a first Office Action after the filing of a Request for Continued Examination under 37C.F.R. §1.114.

No fee or certification is required.

B. This Information Disclosure Statement has been filed more than three months after the filing date of the present application and after the mailing date of this first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311.

(check 1 or 2 below)

1. The fee of \$180 as set forth in 37 C.F.R. §1.17(p) is enclosed; or
2. Applicants hereby certify, as specified in 37 C.F.R. §1.97(e), that
(check a or b below)
 - a. each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart for this application not more than three months prior to the filing of this Statement; or
 - b. no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart for this application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Statement.
 - c. items indicated by an asterisk were identified in a recent review of related files.

C. This Information Disclosure Statement has been filed after the mailing date of either a Final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311 and before payment of an Issue Fee.

(check 1, 2, and 3 below)

1. The Applicant hereby certifies, as specified in 37 C.F.R. §1.97(e), that:
(check a or b below)
 - a. each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart for this application not more than three months prior to the filing of this Statement.
 - b. no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart for this application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Statement.
2. A Petition requesting consideration of the Information Disclosure Statement is attached.
3. The Petition Fee of \$130 as set forth in 37 C.F.R. §1.17(i)(1) is enclosed.

PART II - Information Cited

- A. The Applicant hereby makes of record in the above-identified application the reference(s) listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.
- B. The Applicant hereby makes the following additional information of record in the above-identified application:

PART III: Explanation of Non-English Language References and Remarks Concerning Other Information Cited

- A. The following is a concise explanation of the relevance of each non-English language reference listed on the attached form PTO-1449 (modified):
- B. The following are remarks concerning the other information cited:

PART IV: Remarks

A. Copies of references
(check 1 or 2 below)

1. A copy of each of the references cited on the attached form PTO-1449 (modified) is enclosed;
2. Copies of certain of the references cited on the attached form PTO-1449 (modified) are not enclosed because each of these references (indicated by asterisk) was previously cited by or submitted to the Office in a prior application, U.S.S.N. _____, which prior application is relied upon for an earlier filing date under 35 U.S.C. § 120.

B. It is respectfully requested that:
(check 1, 2, and 3 below)

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited patent(s) and publication(s) has (have) been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the patent(s) and publication(s) be printed on any patent which issues from this application.

C. By submitting this Information Disclosure Statement, Applicants make no representation that a search has been performed, of the extent of any search performed, or that more material information may not exist.

D. By submitting this Information Disclosure Statement, Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

E. By submitting this Information Disclosure Statement, Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

F. Notwithstanding any statements by Applicants, the Examiner is urged to form his or her own conclusions regarding the relevance of the cited reference(s).

An early and favorable action is hereby requested.

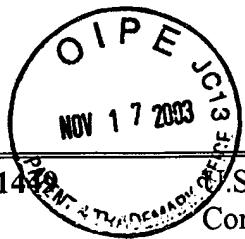
Please charge any additional fees or credit any overpayments to our Deposit Account No. 03-1721.

Respectfully submitted,

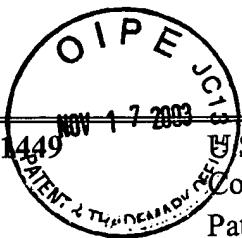


Valarie B. Rosen, Ph.D.
Registration Number 45,698

CHOATE, HALL & STEWART
Exchange Place
53 State Street
Boston, Massachusetts 02109
(617) 248-5000
Dated: November 12, 2003



FORM PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET: 2002082-0002	IN RE APPLICATION NO.: 10/083,913
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Stoll, Andrew	
				FILING DATE: February 27, 2002	GROUP: 1614
U.S. PATENT DOCUMENTS					
Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
	4,701,468	Mendy, <i>et al.</i>	October 20, 1987	514	547
	5,252,333	Horrobin	October 12, 1993	424	422
	5,434,183	Larsson-Backström	July 18, 1995	514	549
U.S. PATENT APPLICATIONS					
Examiner's Initials	Serial Number:	Applicant:	Publication Date:	Group:	Art Unit:
FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No
	WO 94/28913	PCT	22 December 1994		
	WO 97/39759	PCT	30 October 1997	RECEIVED	
	0 289 204 A2	Europe	02 November 1988		
	0 289 204 A3	Europe	02 November 1988	NOV 25 2003	
OTHER DOCUMENTS					
Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)				
	Invitation to Pay Additional Fee with a Communication Relating to the Results of the Partial International Search for PCT/US03/05926				
	Adams, J., "Literature Review of Essential Fatty Acids", <i>puterakembara.org</i> , retrieved on July 23, 2003.				
	Cohen, et al., "Lecithin in Mania: A Preliminary Report", <i>Am J Psychiatry</i> 137, 242-243, 1980.				
	Cohen, et al., "Lecithin in the Treatment of Mania: Double-Blind Placebo-Controlled Trials", <i>Am J Psychiatry</i> 139, 1162-1164, 1982.				
	Dimmitt, S.B., "Recent Insights into Dietary Fats and Cardiovascular Disease", <i>Clin. Exp. Pharmacol. Physiol.</i> 22, 204-8, 1995 (abstract only)				
	Locke, et al., "Omega-3 Fatty Acids in Major Depression", <i>World Review of Nutrition and Dietetics</i> , 89: 173-185, 2001.				



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		APPLICANT: Stoll, Andrew	
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Maidment, I., "Are Fish Oils an Effective Therapy in Mental Illness - an Analysis of the Data", <i>Acta Psychiatr Scand.</i> , 102 : 3-11, 2000. Mischoulon, et al., "Docosahexanoic Acid and ω -3 Fatty Acids in Depression", <i>The Psychiatric Clinics of North America</i> , 23 (4): 785-794, 2000. Puri, et al., "The Effects of Olive Oil on ω 3 Fatty Acids and Mood Disorders", <i>Arch Gen Psychiatry</i> 57 , 2000. Puri, et al., "Eicosapentaenoic Acid in Treatment-Resistant Depression", <i>Archives of General Psychiatry</i> , 59 (1): 91-92, 2002. Schreier, H., "Mania Responsive to Lecithin in a 13-Year-Old Girl", <i>Am J Psychiatry</i> 139 , 108-110, 1982. Sperling, R., "Dietary Omega-3 Fatty Acids: Effects on Lipid Mediators of Inflammation and Rheumatoid Arthritis", <i>Rheumatic Disease Clinics of North America</i> 17 , 373-389, 1991. Sperling, et al., "Dietary ω -3 Polyunsaturated Fatty Acids Inhibit Phosphoinositide Formation and Chemotaxis in Neutrophils", <i>J. Clin. Invest.</i> 91 , 651-660, 1993. Stoll, et al., "Choline Ingestion Increases the Resonance of Choline-Containing Compounds in Human Brain: An In Vivo Proton Magnetic Resonance Study", <i>Society of Biological Psychiatry</i> 37 , 170-174, 1995. Stoll, et al., "Omega 3 Fatty Acids in Bipolar Disorder", <i>Arch Gen. Psychiatry</i> , 56 : 407-412, 1999. Stoll, et al., "Omega-3 Fatty Acids and Bipolar Disorder: A Review", <i>Prostaglandins, Leukotrienes and Essential Fatty Acids</i> , 60 : 329-337, 1999. Stoll, et al., "Methodological Considerations in Clinical Studies of ω 3 Fatty Acids in Major Depression and Bipolar Disorder", <i>World Review of Nutrition and Dietetics</i> , 88 : 58-67, 2001.			
EXAMINER	DATE CONSIDERED		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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